

Application No. 09/818,252  
Amendment dated February 1, 2006  
Reply to Office Action of November 1, 2005

**Amendments to the Drawings**

The two attached sheets of drawings include changes to Fig.2 and Fig. 3.

In Fig.2 duplication of numeral 36 has been corrected by renumbering one of the items 37.

In Fig. 3 the multiplexer and demultiplexer have been identified with numerals 70 and 72, respectively.

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### **REMARKS**

In response to the office action of November 1, 2005 reopening prosecution on this application, Applicant responds as follows: Claims 4 through 7 and 10 through 14 are pending in the present application. Claims 1-3, 8 and 9. have been canceled. Claims 4, 5, 6, 7 and 10 are independent claims. The Examiner is respectfully requested to reconsider the rejections in view of the Amendments and the following Remarks.

Claims 6 and 7 were indicated as being allowable in the office action if rewritten into independent form. In accordance with that indication, claims 6 and 7 are now presented in independent form including all of the limitations of base claim 1.

Claims 4 and 5 have been amended to include the allowable subject matter of claim 6 and are now also believed to be allowable.

Claim 10 has been amended to more clearly define the method of synchronizing PTSN and DSL signals by determining a phase offset between the voice signal and the data signal and using the phase offset to re-generate samples passing through a phase interpolation block at new phases corresponding to that of an the PSTN clock and is believed to define the invention over the reference of Malek.

### **Conclusion**

Applicants have made a diligent and bona fide effort to answer each and every ground for rejection or objection to the specification including the claims and to place the application in

condition for allowance. Reconsideration and further examination is respectfully requested, and for the foregoing reasons, Applicant respectfully submits that this application is in condition to be passed to issue and such action is earnestly solicited.

It is believed that no additional fees are presently due. However, should that determination be incorrect, the undersigned hereby authorizes the Patent Office officials to debit Deposit Account No. 50-0562 to satisfy any and all fees which may be due.

Should the Examiner wish to discuss this matter further, please contact the undersigned at the below listed number.

Dated: February 1, 2006

Respectfully submitted,

Merek, Blackmon & Voorhees, LLC  
673 S. Washington St.  
Alexandria, Virginia 22314  
Tel. 703-684-5633  
Fax. 703-684-5637



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David H. Voorhees  
Reg. No. 33,325  
Attorney for Applicant